

# Resource Summary Report

Generated by [kravitz2](#) on Sep 17, 2026

## B6;Cg-Gt(ROSA)26Sor<sup>tm3(rtTA3)</sup>Yasu Col1a1

RRID:IMSR\_RBRC10171

Type: Organism

### Proper Citation

RRID:IMSR\_RBRC10171

### Organism Information

**URL:** <https://brc.riken.jp/mus/RBRC10171>

**Proper Citation:** RRID:IMSR\_RBRC10171

**Description:** Mus musculus with name B6;Cg-Gt(ROSA)26Sor<sup>tm3(rtTA3)</sup>Yasu Col1a1 from IMSR.

**Species:** Mus musculus

**Synonyms:** B6;129S4-Gt(ROSA)26Sor Col1a1

**Notes:** gene symbol note: collagen; type I; alpha 1|gene trap ROSA 26; Philippe Soriano; mutant stock: Col1a1|Gt(ROSA)26Sor

**Affected Gene:** collagen; type I; alpha 1|gene trap ROSA 26; Philippe Soriano

**Genomic Alteration:** targeted mutation 4; Yasuhiro Yamada|targeted mutation 3; Yasuhiro Yamada

**Catalog Number:** RBRC10171

**Database:** RIKEN BioResource Research Center

**Database Abbreviation:** RBRC

**Availability:** embryo

**Organism Name:** B6;Cg-Gt(ROSA)26Sor<sup>tm3(rtTA3)</sup>Yasu Col1a1

**Record Creation Time:** 20250513T061519+0000

**Record Last Update:** 20260912T064340+0000

### Ratings and Alerts

No rating or validation information has been found for B6;Cg-Gt(ROSA)26Sor<sup>tm3(rtTA3)</sup>Yasu Col1a1.

No alerts have been found for B6;Cg-Gt(ROSA)26Sor<sup>tm3(rtTA3)</sup>Yasu Col1a1.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** RIKEN BioResource Research Center

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## Usage and Citation Metrics

We found 1 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [kravitz2](#) .

Maza I, et al. (2015) Transient acquisition of pluripotency during somatic cell transdifferentiation with iPSC reprogramming factors. Nature biotechnology, 33(7), 769.